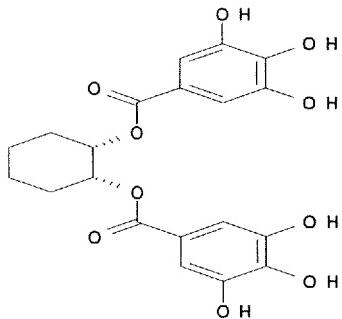
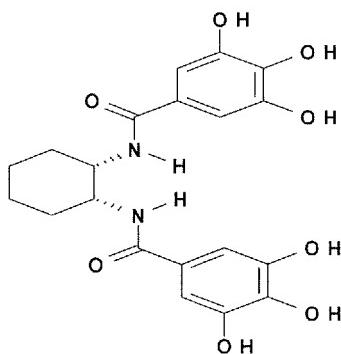
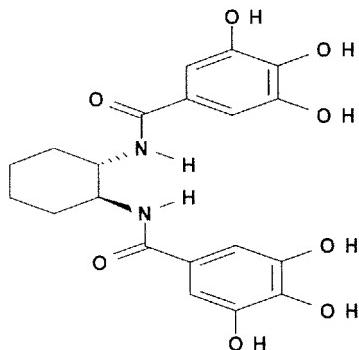
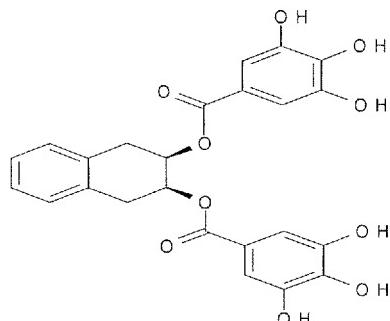
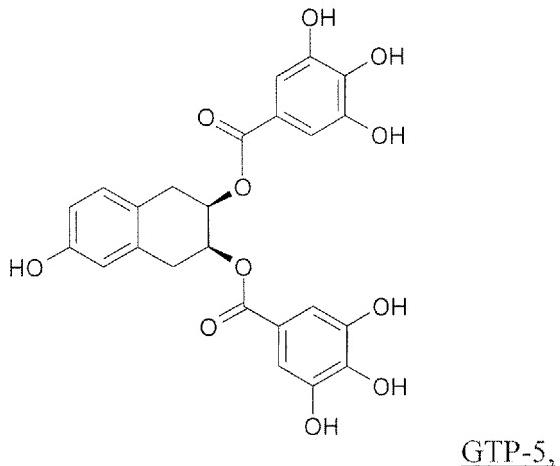


In the Claims

Claims 1-2 (Cancelled)

Claim 3 (Currently amended): A composition comprising at least one compound of claim 38, having the structure of a formula selected from the group consisting of:

GTP-1;GTP-2;GTP-3;GTP-4; and



or a pharmaceutically acceptable salt of any of the foregoing; and a pharmaceutically acceptable carrier or diluent.

Claims 4-5 (Cancelled)

Claim 6 (Original): The composition according to claim 3, wherein said compound has less than 100% optical purity.

Claim 7 (Original): The composition according to claim 3, wherein said compound is optically pure.

Claims 8-20 (Cancelled)

Claim 21 (Original): The method according to claim 40, wherein the derivative is an acyl halide.

Claim 22 (Original): The method according to claim 21, wherein the acyl halide is selected from the group consisting of acyl chloride, acyl bromide, and acyl iodide.

Claim 23 (Original): The method according to claim 39, wherein said coupling is carried out in the presence of a base in an inert solvent.

Claim 24 (Original): The method according to claim 23, wherein the base is selected from the group consisting of dimethylaminopyridine, pyridine, triethylamine, and diisopropylethylamine.

Claim 25 (Original): The method according to claim 23, wherein the solvent is selected from the group consisting of dichloromethane, ether, and tetrahydrofuran.

Claim 26 (Original): The method according to claim 23, wherein the acid of formula III is reacted with the compound of formula II in the presence of a condensing agent, wherein the condensing agent is selected from the group consisting of 1,3-diisopropylcarbodiimide; 1,3-dimethylaminopropyl(3-ethyl)carbodiimide; dialkyl carbodiimide; 2-halo-1-alkyl-pyridinium halides; propane phosphonic acid cyclic anhydride; N-ethoxycarbonyl-2-ethoxy-1,2-dihydroquinoline; and dicyclohexylcarbodiimine.

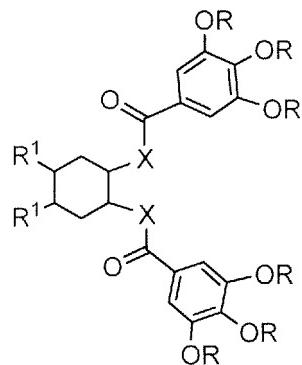
Claim 27 (Original): The method according to claim 23, further comprising:

b) deprotecting the gallate ester, wherein said deprotecting is selective or non-selective.

Claim 28 (Original): The method according to claim 27, wherein said deprotecting is performed with Pd(OH)₂ and H₂.

Claims 29-36 (Cancelled)

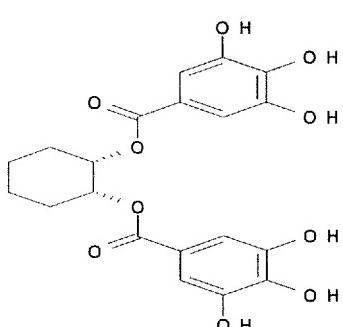
Claim 37 (Previously presented): A compound having the formula B:



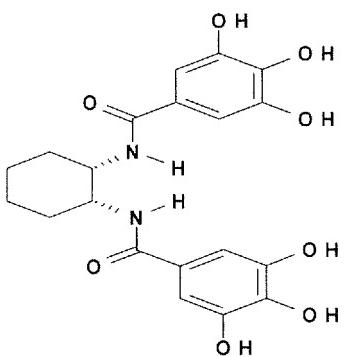
B

wherein R is selected from the group consisting of H, alkyl, alkenyl, cycloalkyl, heterocycloalkyl, cycloalkenyl, heterocycloalkenyl, aryl, and acyl; X is O or NH; and wherein R¹ is selected from the group consisting of H, alkyl, alkenyl, cycloalkyl, heterocycloalkyl, cycloalkenyl, heterocycloalkenyl, aryl, and acyl.

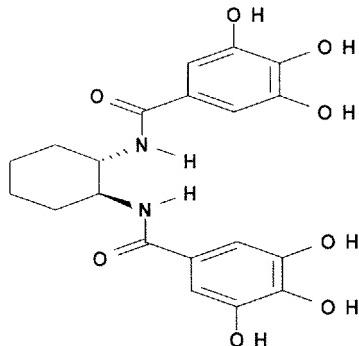
Claim 38 (Previously presented): A compound having the structure of a formula selected from the group consisting of:



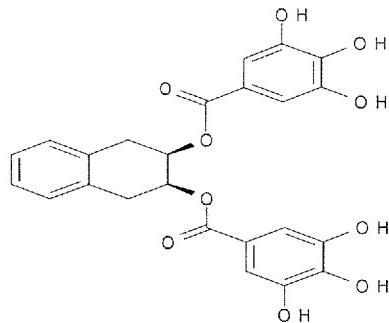
GTP-1;



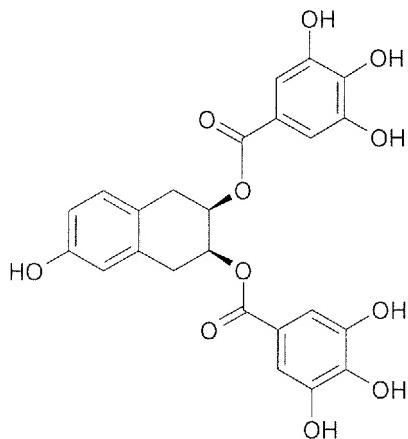
GTP-2;



GTP-3;

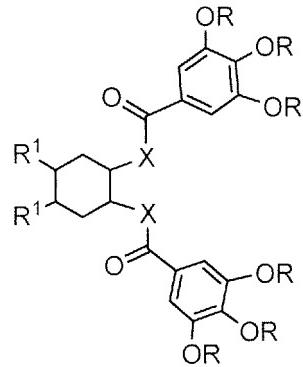


GTP-4; and



GTP-5.

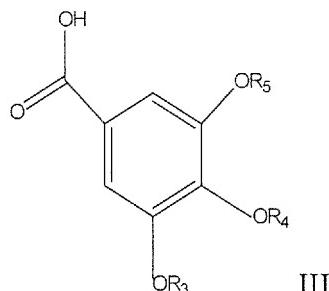
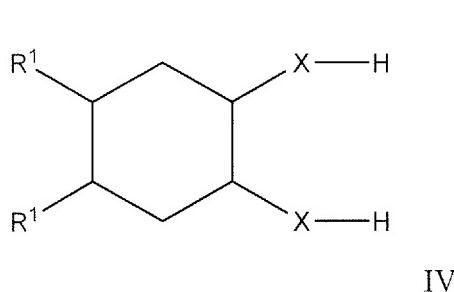
Claim 39 (Previously presented): A method for synthesizing a compound having the structure of formula B,



B,

said method comprising:

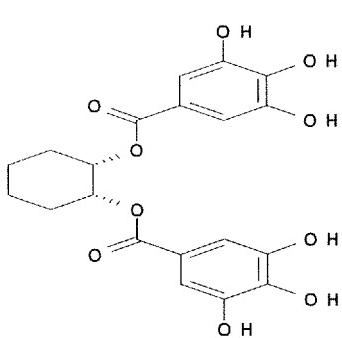
a) coupling a compound represented by formula IV with an acid represented by formula III:



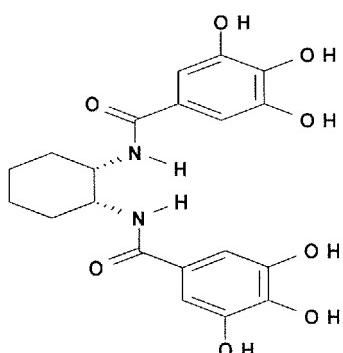
to form a fully protected gallate ester, wherein R, R₃, R₄, and R₅ are each selected from the group consisting of H, alkyl, alkenyl, cycloalkyl, heterocycloalkyl, cycloalkenyl, heterocycloalkenyl, aryl, and acyl; X is O or NH; and wherein R¹ is selected from the group selected from H, alkyl, alkenyl, cycloalkyl, heterocycloalkyl, cycloalkenyl, heterocycloalkenyl, aryl, and acyl.

Claim 40 (Previously presented): The method according to claim 39, wherein the acid of formula III is employed in the form of a derivative which is an acyl halide or a mixed or symmetric acid anhydride; or the acid of formula III is reacted with the compound of formula IV in the presence of a condensing reagent.

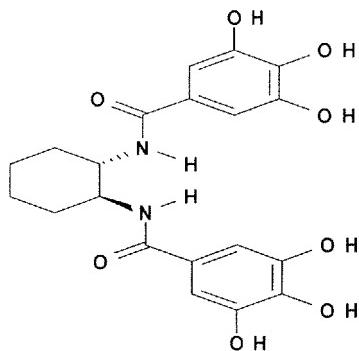
Claim 41 (Previously presented): The method of claim 39, wherein the synthesized compound is selected from the group consisting of:



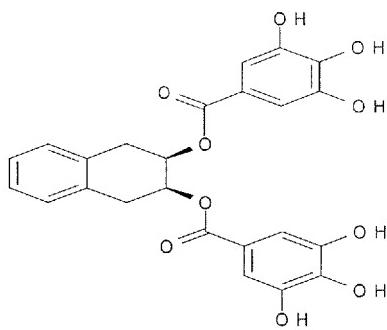
GTP-1;



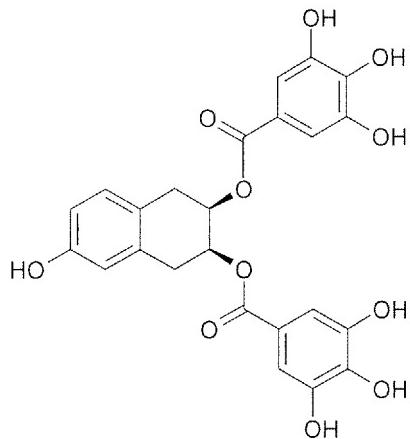
GTP-2;



GTP-3;



GTP-4; and



GTP-5.